Docket No.: 826.1925

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

the Application of:

Tomoo TAKAHARA et al.

Serial No. 10/784,989

Group Art Unit: Not Yet Assigned

Confirmation No. Not Yet Assigned

Filed: February 25, 2004

Examiner: Not Yet Assigned

CHROMATIC DISPERSION COMPENSATION CONTROLLING SYSTEM For:

SECOND PRELIMINARY AMENDMENT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Before examination of the above-identified application, please amend the application as follows:

IN THE SPECIFICATION:

The specification as amended below with replacement paragraphs shows added text with underlining and deleted text with strikethrough.

Please REPLACE the paragraph beginning at page 18, line 20, with the following paragraph:

Change in the chromatic dispersion of a transmission line accompanying the 22. switch of a route or a wavelength.

Please REPLACE the paragraph beginning at page 19, line 13, with the following paragraph:

Change in a transmission line chromatic dispersion due to a change in PCD 23. accompanying in a change in higher-order PMD.

Please REPLACE the paragraph beginning at page 59, line 5, with the following paragraph: